

Ms. Lisa Haines
Ransom Environmental Consultants, Inc.
400 Commercial Street
Suite 404
Portland, ME 04101

Lab Project ID: 05-6344
Lab Sample ID: 0511-0761
Client Sample ID: IS-09
Sample Matrix: Solid

Date Sampled: 11/02/2005
Date Received: 11/03/2005

Client Site: Keddy Mill
Client Ref.: 046016

Inorganic Extraction

Test	Method	Result	Reporting Limit	Units	Analyst	Analysis Date	Method Blank ID	Blank Result
Percent Solids	% Solids	68	N/A	%	JRC	11/10/2005	N/A	N/A

Pesticides/PCB

Test	Method	Result	Reporting Limit	Units	Analyst	Analysis Date	Method Blank ID	Blank Result
Polychlorinated Biphenyls, ECD								
Aroclor-1016	8082 ⁽¹⁾	<1.0	1.0	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1221	8082 ⁽¹⁾	<1.0	1.0	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1232	8082 ⁽¹⁾	<1.0	1.0	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1242	8082 ⁽¹⁾	<1.0	1.0	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1248	8082 ⁽¹⁾	2.2	1.0	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1254	8082 ⁽¹⁾	3.6	1.0	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1260	8082 ⁽¹⁾	<1.0	1.0	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
PCB Total-TCL	8082 ⁽¹⁾	5.8	1.0	mg/kg	RDJ	11/10/2005	0044325-1	<1.0

⁽¹⁾ U.S. Environmental Protection Agency, 1996, Test Methods for Evaluating Solid Waste, SW-846, 3rd ed., Office of Solid Waste and Emergency Response, Washington, DC.

Sample Comments: Results reported in dry weight equivalence.

REPORT OF LABORATORY ANALYSIS

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VIL_RESP02336

Ms. Lisa Haines
Ransom Environmental Consultants, Inc.
400 Commercial Street
Suite 404
Portland, ME 04101

Lab Project ID: 05-6344
Lab Sample ID: 0511-0762
Client Sample ID: IS-11
Sample Matrix: Solid

Date Sampled: 11/02/2005
Date Received: 11/03/2005

Client Site: Keddy Mill
Client Ref.: 046016

Inorganic Extraction

Test	Method	Result	Reporting Limit	Units	Analyst	Analysis Date	Method Blank ID	Blank Result
Percent Solids	% Solids	97	N/A	%	JRC	11/10/2005	N/A	N/A

Pesticides/PCB

Test	Method	Result	Reporting Limit	Units	Analyst	Analysis Date	Method Blank ID	Blank Result
Polychlorinated Biphenyls, ECD								
Aroclor-1016	8082(1)	<3.4	3.4	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1221	8082(1)	<3.4	3.4	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1232	8082(1)	<3.4	3.4	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1242	8082(1)	<3.4	3.4	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1248	8082(1)	15	3.4	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1254	8082(1)	39	3.4	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1260	8082(1)	15	3.4	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
PCB Total-TCL	8082(1)	69	3.4	mg/kg	RDJ	11/10/2005	0044325-1	<1.0

(1) U.S. Environmental Protection Agency, 1996, Test Methods for Evaluating Solid Waste, SW-846, 3rd ed., Office of Solid Waste and Emergency Response, Washington, DC.

Sample Comments: Results reported in dry weight equivalence. Surrogates were diluted out for Aroclor sample 11-0762.

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VIL_RESP02337

Ms. Lisa Haines
Ransom Environmental Consultants, Inc.
400 Commercial Street
Suite 404
Portland, ME 04101

Lab Project ID: 05-6344
Lab Sample ID: 0511-0763
Client Sample ID: IS-14
Sample Matrix: Solid

Date Sampled: 11/02/2005
Date Received: 11/03/2005

Client Site: Keddy Mill
Client Ref.: 046016

Inorganic Extraction

Test	Method	Result	Reporting Limit	Units	Analyst	Analysis Date	Method Blank ID	Blank Result
Percent Solids	% Solids	64	N/A	%	JRC	11/10/2005	N/A	N/A

Pesticides/PCB

Test	Method	Result	Reporting Limit	Units	Analyst	Analysis Date	Method Blank ID	Blank Result
Polychlorinated Biphenyls, ECD								
Aroclor-1016	8082 ⁽¹⁾	<5.2	5.2	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1221	8082 ⁽¹⁾	<5.2	5.2	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1232	8082 ⁽¹⁾	<5.2	5.2	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1242	8082 ⁽¹⁾	<5.2	5.2	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1248	8082 ⁽¹⁾	<5.2	5.2	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1254	8082 ⁽¹⁾	27	5.2	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1260	8082 ⁽¹⁾	<5.2	5.2	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
PCB Total-TCL	8082 ⁽¹⁾	27	5.2	mg/kg	RDJ	11/10/2005	0044325-1	<1.0

⁽¹⁾ U.S. Environmental Protection Agency, 1996, Test Methods for Evaluating Solid Waste, SW-846, 3rd ed., Office of Solid Waste and Emergency Response, Washington, DC.

Sample Comments: Results reported in dry weight equivalence. Surrogates were diluted out for Aroclor sample 11-0763.

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VIL_RESP02338

Ms. Lisa Haines
Ransom Environmental Consultants, Inc.
400 Commercial Street
Suite 404
Portland, ME 04101

Client Site: Keddy Mill
Client Ref.: 046016

Lab Project ID: 05-6344
Lab Sample ID: 0511-0764
Client Sample ID: IS-13
Sample Matrix: Solid

Date Sampled: 11/02/2005
Date Received: 11/03/2005

Inorganic Extraction

Test	Method	Result	Reporting Limit	Units	Analyst	Analysis Date	Method Blank ID	Blank Result
Percent Solids	% Solids	67	N/A	%	JRC	11/10/2005	N/A	N/A

Pesticides/PCB

Test	Method	Result	Reporting Limit	Units	Analyst	Analysis Date	Method Blank ID	Blank Result
Polychlorinated Biphenyls, ECD								
Aroclor-1016	8082 ⁽¹⁾	<1.0	1.0	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1221	8082 ⁽¹⁾	<1.0	1.0	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1232	8082 ⁽¹⁾	<1.0	1.0	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1242	8082 ⁽¹⁾	<1.0	1.0	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1248	8082 ⁽¹⁾	2.0	1.0	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1254	8082 ⁽¹⁾	2.9	1.0	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1260	8082 ⁽¹⁾	<1.0	1.0	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
PCB Total-TCL	8082 ⁽¹⁾	4.9	1.0	mg/kg	RDJ	11/10/2005	0044325-1	<1.0

⁽¹⁾ U.S. Environmental Protection Agency, 1996, Test Methods for Evaluating Solid Waste, SW-846, 3rd ed., Office of Solid Waste and Emergency Response, Washington, DC.

Sample Comments: Results reported in dry weight equivalence.

REPORT OF LABORATORY ANALYSIS

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VIL_RESP02339

Ms. Lisa Haines
Ransom Environmental Consultants, Inc.
400 Commercial Street
Suite 404
Portland, ME 04101

Client Site: Keddy Mill
Client Ref.: 046016

Lab Project ID: 05-6344
Lab Sample ID: 0511-0765
Client Sample ID: IWD-02
Sample Matrix: Solid

Date Sampled: 11/02/2005
Date Received: 11/03/2005

Inorganic Extraction

Test	Method	Result	Reporting Limit	Units	Analyst	Analysis Date	Method Blank ID	Blank Result
Percent Solids	% Solids	93	N/A	%	JRC	11/10/2005	N/A	N/A

Pesticides/PCB

Test	Method	Result	Reporting Limit	Units	Analyst	Analysis Date	Method Blank ID	Blank Result
Polychlorinated Biphenyls, ECD								
Aroclor-1016	8082 ⁽¹⁾	<7.0	7.0	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1221	8082 ⁽¹⁾	<7.0	7.0	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1232	8082 ⁽¹⁾	<7.0	7.0	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1242	8082 ⁽¹⁾	71	7.0	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1248	8082 ⁽¹⁾	<7.0	7.0	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1254	8082 ⁽¹⁾	34	7.0	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
Aroclor-1260	8082 ⁽¹⁾	<7.0	7.0	mg/kg	RDJ	11/10/2005	0044325-1	<1.0
PCB Total-TCL	8082 ⁽¹⁾	100	7.0	mg/kg	RDJ	11/10/2005	0044325-1	<1.0

⁽¹⁾ U.S. Environmental Protection Agency, 1996, Test Methods for Evaluating Solid Waste, SW-846, 3rd ed., Office of Solid Waste and Emergency Response, Washington, DC.

Sample Comments: Results reported in dry weight equivalence. Surrogates were diluted out for Aroclor sample 11-0765.

REPORT OF LABORATORY ANALYSIS

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VIL_RESP02340

2F
SOIL AROCLOR SURROGATE RECOVERY

Lab Name: PACE ANALYTICAL SERVICES, Contract:

Lab Code: Case No.: 05-6344 SAS No.: SDG No.: 05-6344

GC Column(1): RTX-5 ID: 0.53 (mm) GC Column(2): RTX-1701 ID: 0.53 (mm)

	EPA SAMPLE NO.	TCX 1 %REC #	TCX 2 %REC #	DCB 1 %REC #	DCB 2 %REC #	OTHER (1)	OTHER (2)	TOT OUT
01	IS-09	75	64	76	72			0
02	IS-13	76	62	74	55			0
03	LCS2	95	82	105	90			0
04	PBLK2	78	79	79	80			0
05	IS-11	104D	97D	264D	875D			0
06	IS-14	93D	79D	178D	106D			0
07	IWD-02	103D	77D	204D	110D			0
08								
09								
10								
11								
12								
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16								
17								
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19								
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21								
22								
23								
24								
25								
26								
27								
28								
29								
30								

ADVISORY
QC LIMITS

S1 (TCX) = Tetrachloro-m-xylene (30-150)

S2 (DCB) = Decachlorobiphenyl (30-150)

Column to be used to flag recovery values

* Values outside of QC limits

D Surrogate diluted out

FORM 3F
SOIL AROCLOR LAB CONTROL SAMPLE

Lab Name: PACE ANALYTICAL SERVICES, Contract:

Lab Code: Case No.: 05-6344 SAS No.: SDG No.: 05-6344

Matrix Spike - Sample No.: LCS2

COMPOUND	SPIKE ADDED (ug/g)	SAMPLE CONCENTRATION (ug/Kg)	LCS CONCENTRATION (ug/g)	LCS % REC #	QC. LIMITS REC.
Aroclor-1248	1.67		1.43	86	55-145

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

RPD: 0 out of 0 outside limits

Spike Recovery: 0 out of 1 outside limits

COMMENTS: QC is Batch QC from Project 05-6256.

FORM III GCMULT

VIL_RESP02342

3F
SOIL AROCLOR MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: PACE ANALYTICAL SERVICES, Contract:

Lab Code: Case No.: 05-6344 SAS No.: SDG No.: 05-6344

Matrix Spike - EPA Sample No.: WSI10.511024

COMPOUND	SPIKE ADDED (ug/g)	SAMPLE CONCENTRATION (ug/g)	MS CONCENTRATION (ug/g)	MS % REC #	QC. LIMITS REC.
Aroclor-1248	1.66	0.000	1.48	89	55-145

COMPOUND	SPIKE ADDED (ug/g)	MSD CONCENTRATION (ug/g)	MSD % REC #	% RPD #	QC LIMITS RPD REC.
Aroclor-1248	1.64	1.44	88	1	25 55-145

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

RPD: 0 out of 1 outside limits

Spike Recovery: 0 out of 2 outside limits

COMMENTS: QC is Batch QC from Project 05-6256.

January 19, 2006

Mr. Todd Coffin
Ransom Environmental Consultants, Inc.
400 Commercial Street
Suite 404
Portland, ME 04101

Dear Mr. Coffin:

Enclosed are analytical results for samples submitted to Pace Analytical by Ransom Environmental Consultants, Inc.. The samples were received on January 5, 2006. The results reported in this project meet the requirements as specified in Chapter 5 of the NELAC Standards. Any deviations or discrepancies from the NELAC standards are documented in the case narrative(s) of this report. Please reference Pace project number 06-0219 when inquiring about this report.

Client Site: Keddy Mill
Client Ref.: 046016

Pace Sample Identification	Client Sample Identification
0601-0625	IS-18
0601-0626	IS-17
0601-0627	IS-16
0601-0628	IS-15

General Comments: Cooler temperature 8 ° C upon receipt. Ice was present.

Please call me if you have any questions regarding the information contained within this report.

Sincerely,



Carin A. Ferris
Project Manager

CAM: jld

Enclosures

Page 1 of 5

REPORT OF LABORATORY ANALYSIS

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VIL_RESP02344

Mr. Todd Coffin
Ransom Environmental Consultants, Inc.
400 Commercial Street
Suite 404
Portland, ME 04101

Client Site: Keddy Mill
Client Ref.: 046016

Lab Project ID: 06-0219
Lab Sample ID: 0601-0625
Client Sample ID: IS-18
Sample Matrix: Organic Waste

Date Sampled: 01/02/2006
Date Received: 01/05/2006

Pesticides/PCB

Test	Method	Result	Reporting Limit	Units	Analyst	Analysis Date	Method Blank ID	Blank Result
Polychlorinated Biphenyls, ECD								
Aroclor-1016	8082 ⁽¹⁾	<5.0	5.0	mg/kg	RDJ	01/16/2006	0046204-1	<1.0
Aroclor-1221	8082 ⁽¹⁾	<5.0	5.0	mg/kg	RDJ	01/16/2006	0046204-1	<1.0
Aroclor-1232	8082 ⁽¹⁾	<5.0	5.0	mg/kg	RDJ	01/16/2006	0046204-1	<1.0
Aroclor-1242	8082 ⁽¹⁾	<5.0	5.0	mg/kg	RDJ	01/16/2006	0046204-1	<1.0
Aroclor-1248	8082 ⁽¹⁾	<5.0	5.0	mg/kg	RDJ	01/16/2006	0046204-1	<1.0
Aroclor-1254	8082 ⁽¹⁾	<5.0	5.0	mg/kg	RDJ	01/16/2006	0046204-1	<1.0
Aroclor-1260	8082 ⁽¹⁾	<5.0	5.0	mg/kg	RDJ	01/16/2006	0046204-1	<1.0
PCB Total-TCL	8082 ⁽¹⁾	<5.0	5.0	mg/kg	RDJ	01/16/2006	0046204-1	<1.0

⁽¹⁾ U.S. Environmental Protection Agency, 1996, Test Methods for Evaluating Solid Waste, SW-846, 3rd ed., Office of Solid Waste and Emergency Response, Washington, DC.

Sample Comments: Results reported on an as received basis.

REPORT OF LABORATORY ANALYSIS

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VIL_RESP02345

Mr. Todd Coffin
Ransom Environmental Consultants, Inc.
400 Commercial Street
Suite 404
Portland, ME 04101

Client Site: Keddy Mill
Client Ref.: 046016

Lab Project ID: 06-0219
Lab Sample ID: 0601-0626
Client Sample ID: IS-17
Sample Matrix: Organic Waste

Date Sampled: 01/02/2006
Date Received: 01/05/2006

Pesticides/PCB

Test	Method	Result	Reporting Limit	Units	Analyst	Analysis Date	Method Blank ID	Blank Result
Polychlorinated Biphenyls, ECD								
Aroclor-1016	8082 ⁽¹⁾	<4.9	4.9	mg/kg	RDJ	01/16/2006	0046204-1	<1.0
Aroclor-1221	8082 ⁽¹⁾	<4.9	4.9	mg/kg	RDJ	01/16/2006	0046204-1	<1.0
Aroclor-1232	8082 ⁽¹⁾	<4.9	4.9	mg/kg	RDJ	01/16/2006	0046204-1	<1.0
Aroclor-1242	8082 ⁽¹⁾	5.1	4.9	mg/kg	RDJ	01/16/2006	0046204-1	<1.0
Aroclor-1248	8082 ⁽¹⁾	<4.9	4.9	mg/kg	RDJ	01/16/2006	0046204-1	<1.0
Aroclor-1254	8082 ⁽¹⁾	<4.9	4.9	mg/kg	RDJ	01/16/2006	0046204-1	<1.0
Aroclor-1260	8082 ⁽¹⁾	<4.9	4.9	mg/kg	RDJ	01/16/2006	0046204-1	<1.0
PCB Total-TCL	8082 ⁽¹⁾	5.1	4.9	mg/kg	RDJ	01/16/2006	0046204-1	<1.0

⁽¹⁾ U.S. Environmental Protection Agency, 1996, Test Methods for Evaluating Solid Waste, SW-846, 3rd ed., Office of Solid Waste and Emergency Response, Washington, DC.

Sample Comments: Results reported on an as received basis.

REPORT OF LABORATORY ANALYSIS

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VIL_RESP02346

Mr. Todd Coffin
Ransom Environmental Consultants, Inc.
400 Commercial Street
Suite 404
Portland, ME 04101

Client Site: Keddy Mill
Client Ref.: 046016

Lab Project ID: 06-0219
Lab Sample ID: 0601-0627
Client Sample ID: IS-16
Sample Matrix: Organic Waste

Date Sampled: 01/02/2006
Date Received: 01/05/2006

Pesticides/PCB

Test	Method	Result	Reporting Limit	Units	Analyst	Analysis Date	Method Blank ID	Blank Result
Polychlorinated Biphenyls, ECD								
Aroclor-1016	8082 ⁽¹⁾	<6.3	6.3	mg/kg	RDJ	01/16/2006	0046204-1	<1.0
Aroclor-1221	8082 ⁽¹⁾	<6.3	6.3	mg/kg	RDJ	01/16/2006	0046204-1	<1.0
Aroclor-1232	8082 ⁽¹⁾	<6.3	6.3	mg/kg	RDJ	01/16/2006	0046204-1	<1.0
Aroclor-1242	8082 ⁽¹⁾	<6.3	6.3	mg/kg	RDJ	01/16/2006	0046204-1	<1.0
Aroclor-1248	8082 ⁽¹⁾	110	6.3	mg/kg	RDJ	01/16/2006	0046204-1	<1.0
Aroclor-1254	8082 ⁽¹⁾	<6.3	6.3	mg/kg	RDJ	01/16/2006	0046204-1	<1.0
Aroclor-1260	8082 ⁽¹⁾	<6.3	6.3	mg/kg	RDJ	01/16/2006	0046204-1	<1.0
PCB Total-TCL	8082 ⁽¹⁾	110	6.3	mg/kg	RDJ	01/16/2006	0046204-1	<1.0

⁽¹⁾ U.S. Environmental Protection Agency, 1996, Test Methods for Evaluating Solid Waste, SW-846, 3rd ed., Office of Solid Waste and Emergency Response, Washington, DC.

Sample Comments: Results reported on an as received basis. Limited sample was provided for analysis. A volume of 0.4 gram was extracted instead of the method required 1 gram. There was a small amount of sediment from the samples that did not go into solution during the extraction process. The samples were placed in a sonic bath for 12 minutes to ensure good extraction.

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VIL_RESP02347

Mr. Todd Coffin
Ransom Environmental Consultants, Inc.
400 Commercial Street
Suite 404
Portland, ME 04101

Client Site: Keddy Mill
Client Ref.: 046016

Lab Project ID: 06-0219
Lab Sample ID: 0601-0628
Client Sample ID: IS-15
Sample Matrix: Organic Waste

Date Sampled: 01/02/2006
Date Received: 01/05/2006

Pesticides/PCB

Test	Method	Result	Reporting Limit	Units	Analyst	Analysis Date	Method Blank ID	Blank Result
Polychlorinated Biphenyls, ECD								
Aroclor-1016	8082 ⁽¹⁾	<26	26	mg/kg	RDJ	01/16/2006	0046204-1	<1.0
Aroclor-1221	8082 ⁽¹⁾	<26	26	mg/kg	RDJ	01/16/2006	0046204-1	<1.0
Aroclor-1232	8082 ⁽¹⁾	<26	26	mg/kg	RDJ	01/16/2006	0046204-1	<1.0
Aroclor-1242	8082 ⁽¹⁾	<26	26	mg/kg	RDJ	01/16/2006	0046204-1	<1.0
Aroclor-1248	8082 ⁽¹⁾	240	26	mg/kg	RDJ	01/16/2006	0046204-1	<1.0
Aroclor-1254	8082 ⁽¹⁾	<26	26	mg/kg	RDJ	01/16/2006	0046204-1	<1.0
Aroclor-1260	8082 ⁽¹⁾	<26	26	mg/kg	RDJ	01/16/2006	0046204-1	<1.0
PCB Total-TCL	8082 ⁽¹⁾	240	26	mg/kg	RDJ	01/16/2006	0046204-1	<1.0

⁽¹⁾ U.S. Environmental Protection Agency, 1996, Test Methods for Evaluating Solid Waste, SW-846, 3rd ed., Office of Solid Waste and Emergency Response, Washington, DC.

Sample Comments: Results reported on an as received basis. The surrogates were diluted out.

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**VIL_RESP02348**

2F
WASTE AROCLOR SURROGATE RECOVERY

Lab Name: PACE ANALYTICAL SERVICES, Contract:

Lab Code: Case No.: 06-0219 SAS No.: SDG No.: 06-0219

GC Column(1): RTX-1701 ID: 0.53 (mm) GC Column(2): RTX-5 ID: 0.53 (mm)

	EPA SAMPLE NO.	TCX 1 %REC #	TCX 2 %REC #	DCB 1 %REC #	DCB 2 %REC #	OTHER (1)	OTHER (2)	TOT OUT
01	IS-18	78	69	88	83			0
02	IS-17	87	86	98	92			0
03	IS-16	85	84	86	80			0
04	LCS	97	97	95	88			0
05	PBLK	106	105	102	95			0
06	IS-15	88	95	96	98			0
07								
08								
09								
10								
11								
12								
13								
14								
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17								
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19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								

ADVISORY
QC LIMITS

S1 (TCX) = Tetrachloro-m-xylene (30-150)

S2 (DCB) = Decachlorobiphenyl (30-150)

Column to be used to flag recovery values

* Values outside of QC limits

D Surrogate diluted out

FORM 3
WASTE AROCLOR LAB CONTROL SAMPLE

Lab Name: PACE ANALYTICAL SERVICES, Contract:

Lab Code: Case No.: 06-0219 SAS No.: SDG No.: 06-0219

Matrix Spike - Sample No.: LCS

COMPOUND	SPIKE ADDED (ug/g)	SAMPLE CONCENTRATION (ug/Kg)	LCS CONCENTRATION (ug/g)	LCS % REC #	QC. LIMITS REC.
=====	=====	=====	=====	=====	=====
Aroclor-1248	5.00		3.89	78	55-145

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

RPD: 0 out of 0 outside limits

Spike Recovery: 0 out of 1 outside limits

COMMENTS: QC is Batch QC from Project 06-0180.

3F
WASTE AROCLOR MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: PACE ANALYTICAL SERVICES, Contract:

Lab Code: Case No.: 06-0219 SAS No.:

SDG No.: 06-0219

Matrix Spike - EPA Sample No.: SAMPLE

COMPOUND	SPIKE ADDED (ug/g)	SAMPLE CONCENTRATION (ug/g)	MS CONCENTRATION (ug/g)	MS % REC #	QC. LIMITS REC.
Aroclor-1248	4.85	0.000	3.98	82	55-145

COMPOUND	SPIKE ADDED (ug/g)	MSD CONCENTRATION (ug/g)	MSD % REC #	% RPD #	QC LIMITS RPD	REC.
Aroclor-1248	4.76	3.49	73	12	25	55-145

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

RPD: 0 out of 1 outside limits

Spike Recovery: 0 out of 2 outside limits

COMMENTS: QC is Batch QC from Project 06-0180.

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Pace Analytical

Page: of

927185

Section A

Required Client Information:

Company: *Real in Commerce*
 Address: *400 Highway 104
 Portland, ME 04104*
 Email To: *hollap@realcommerce.com*
 Phone: *207-557-1111* Fax: *207-557-2288*
 Requested Due Date/TAT: *urgent*

Section B

Required Project Information:

Report To: *Todd Miller*
 Copy To:
 Purchase Order No.:
 Project Name:
 Project Number: *04160916*

Section C

Invoice Information:

Attention:
 Company Name:
 Address:
 Pace Quote Reference:
 Pace Project Manager:
 Pace Profile #:

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☐ Other

SITE LOCATION

☐ GA ☐ IL ☐ IN ☐ MI ☐ MN ☐ NC
☐ OH ☐ SC ☐ WI ☐ OTHER

Section D Required Client Information

SAMPLE ID

One Character per box.
 (A-Z, 0-9 / -)
 Samples IDs MUST BE UNIQUE

Valid Matrix Codes
 MATRIX DRINKING WATER DW
 WATER WASTE WATER WT
 PRODUCT P
 SOIL/SOLID SL
 OIL OL
 WIPE WP
 AIR AR
 OTHER OT
 TISSUE TS

MATRIX CODE
 SAMPLE TYPE
 G=GRAB C=COMPI

COLLECTED

COMPOSITE START COMPOSITE END/GRAB
 DATE TIME DATE TIME

SAMPLE TEMP
 AT COLLECTION

OF
 CONTAINERS

Preservatives

Unpreserved
 H₂SO₄
 HNO₃
 HCl
 NaOH
 Na₂S₂O₃
 Methanol
 Other

Filtered (Y/N)

Requested
 Analysis:

Residual Chlorine (Y/N)

Pace Project Number

Lab ID

ITEM #	SAMPLE ID	MATRIX CODE	SAMPLE TYPE	COLLECTED	SAMPLE TEMP	# OF CONTAINERS	Preservatives	Filtered (Y/N)	Requested Analysis:	Residual Chlorine (Y/N)	Pace Project Number	Lab ID
1	IS-18			11/26/11 1100		1	X					
2	IS-17			1/24/12 1520		1	X					
3	IS-16			11/26/11 1300		1	X					
4	IS-15			1/24/12 1100		1	X					
5												
6												
7												
8												
9												
10												
11												
12												

Additional Comments:

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITION
<i>Todd Miller / Real in Commerce</i>	<i>11/26/11</i>	<i>0700</i>				Y/N Y/N Y/N Y/N Y/N
<i>WLB</i>			<i>Carl / H</i>	<i>11/26/11</i>		Y/N Y/N Y/N Y/N Y/N
						Y/N Y/N Y/N Y/N Y/N

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER:

SIGNATURE of SAMPLER:

DATE Signed (MM/DD/YY)

temp in °C
 Received on loc
 Custody Sealed Cooler
 Samples Intact

SEE REVERSE SIDE FOR INSTRUCTIONS

ALLO020-Rev 3.31/Mar05

APPENDIX C

Notification to MDEP and Town of Windham

VIL_RESP02353

RANSOM
Environmental
Consultants, Inc.

April 28, 2006

Mr. Nick Hodgkins
Voluntary Response Action Program
Maine Department of Environmental Protection
17 State House Station
Augusta, Maine 04333-0017

Re: Notification for Self-Implementation of PCB Remediation Waste

Dear Mr. Hodgkins:

In accordance with 40 CFR 761.61(a)(3), the US Environmental Protection Agency (EPA) requires notification to state environmental agencies of proposed PCB remediation activities. As you are aware, Ransom Environmental Consultants, Inc. is assisting with environmental mitigation at the former Keddy Mill in South Windham, Maine. Ransom has identified PCB wastes at this site that will require clean-up under EPA and State of Maine requirements.

We have attached hereto our notification of proposed PCB mitigation activity at the Keddy Mill site. Ransom would be pleased to meet with you to discuss proposed the proposed clean-up work at this site. In the meantime, if you have any questions or require additional information, please contact the undersigned at (207) 939-4150 or (207) 772-2891.

Sincerely,

Ransom Environmental Consultants, Inc.


D. Todd Coffin, C.G.
Project Manager

■ 400 Commercial Street, Suite 404, Portland, Maine 04101, Tel (207) 772-2891, Fax (207) 772-3248
195 Commerce Way, Suite D, Portsmouth, New Hampshire 03801, Tel (603) 436-1490
Brown's Wharf, Newburyport, Massachusetts 01950, Tel (978) 465-1822
2127 Hamilton Avenue, Hamilton, New Jersey 08619, Tel (609) 584-0090
1445 Wampanoag Trail, Suite 108A, East Providence, Rhode Island 02915, Tel (401) 433-2160

www.ransomenv.com

VIL_RESP02354



April 28, 2006

Mr. Tony Plante, Town Manager
Windham Municipal Offices
8 School Road
Windham, Maine 04062

Re: Notification for Self-Implementation of PCB Remediation Waste

Dear Mr. Plante:

In accordance with 40 CFR 761.61(a)(3), the US Environmental Protection Agency (EPA) requires notification to local environmental agencies of proposed PCB remediation activities. Ransom Environmental Consultants, Inc. is assisting with environmental mitigation at the former Keddy Mill in South Windham, Maine. Ransom has identified PCB wastes at this site that will require clean-up under EPA and State of Maine requirements.

We have attached hereto our notification of proposed PCB mitigation activity at the Keddy Mill site. Ransom would be pleased to meet with you to discuss proposed the proposed clean-up work at this site. In the meantime, if you have any questions or require additional information, please contact the undersigned at (207) 939-4150 or (207) 772-2891.

Sincerely,

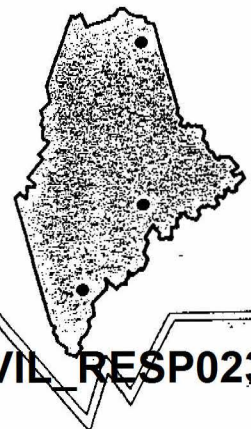
Ransom Environmental Consultants, Inc.

A handwritten signature in dark ink, appearing to read "D. Todd Coffin". The signature is fluid and cursive, with the first name "D." being particularly prominent.

D. Todd Coffin, C.G.
Project Manager

S.W.COLE

ENGINEERING, INC.
GEOTECHNICAL CONSULTANTS



VIL RESP02356

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95-499 E & 95-499.1 E

November 17, 1997

Mr. George Wood
78 Cressey Road
Gorham, ME 04038

Subject: Environmental Site Assessment - Phase I & II
Former Steel Mill Property
Route 202 and Depot Street
South Windham, Maine

1.0 INTRODUCTION

In accordance with our Proposal dated August 17, 1995, and signed by you on December 05, 1995, and our amendment to proposal dated November 15, 1995, and signed by you on December 16, 1995, we have completed a Phase I and II environmental site assessment of the site.

1.1 Scope of Services - The scope of services is summarized below. Our environmental site assessment included five components:

- | | |
|------------------------|----------------------------|
| 1) Records Review | 4) Exploration and Testing |
| 2) Interviews | 5) Report Preparation |
| 3) Site Reconnaissance | |

Barnard-Marquit Corporation provided copies of appraisals and deeds related to the site for our review. Further details of the components are presented below.

- 1) **Records Review** - We reviewed records from the sources listed
Standard Environmental Records
Environmental Protection Agency (Boston, MA)
- NPL Site List (1.0 Mile Radius - 11/30/93)

VIL_RESP02358

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95-499 E & 95-499.1 E
November 17, 1997

- CERCLIS List (0.5 Mile Radius - 10/06/95)
- RCRA Generators List (Site and Adjoining Properties - 10/10/95)
- RCRA TSD Facilities List (1.0 Mile Radius - 10/03/95)
- ERNS List (Site Only - 04/25/95)

Maine Department of Environmental Protection (Augusta, Maine) Bureau of
Hazardous Materials and Solid Waste Control

- Solid Waste Facility List (0.5 Mile Radius - 3/11/92)
- Underground Storage Tanks (10/10/95)
 - Removed (0.5 Mile Radius)
 - Registered (Site and Adjoining Properties)
- Spill Reports (0.5 Mile Radius)
- Division of Site Investigation and Remediation Uncontrolled
Hazardous Substances Sites Program List (1.0 Mile Radius -
05/31/95)

Physical Setting

Maine Geological Survey

- Sand and Gravel Aquifer Map
- Freshwater Wetlands Map
- Surficial Geologic Map
- Bedrock Geologic Map of Maine

Natural Resources Conservation Service

- Soil Survey Map

United States Geological Survey

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November 17, 1997

- Topographic Map

Historical Use Information

Aerial Photographs - We obtained three sets of historic aerial photographs dated from the 1950's to the 1990's from the following source:

- James W. Sewall Company (Old Town, Maine)

Town of Windham Municipal Offices

- Assessment Records
- Code Enforcement File
- Attempted an Interview With Fire Department

Cumberland County Registry of Deeds (Portland, Maine)

- Deeds From Present Back About 50 Years
- Environmental Liens
- Maps Showing the Site

Windham Public Library

- Historical References

Windham Historical Society

- Historical Maps and Records

USM Library (Portland, Maine)

- Sanborn Fire Insurance Maps

- 2) **Interviews** - We conducted interviews with persons knowledgeable about the site, including owners and/or users of the property and local officials, with regard to:

- History of Site Uses
- Possible Hazardous Substances or Petroleum Used or Released on the Site or Nearby
- Waste Disposal at the Site
- Site Conditions

3) **Site Reconnaissance** - We physically observed the property. Our assessment included a tour of existing building interiors and a walk of the property. We reviewed site features and took photographs to support our observations of environmental conditions. We did not include a lead-based paint survey, radon testing, asbestos survey or wetlands evaluation as part of the scope of services.

4) **Exploration and Testing** - We coordinated the making of twenty-five test pit explorations at the site. The explorations were made to observe subsurface soil conditions and to obtain soil samples for on-site field testing and laboratory analytical testing. Selected soil samples from the test pit explorations were screened in the field for volatile organic compounds using a PID (Photoionization Detector).

Selected soil samples from the test pit explorations were also submitted to an independent laboratory for analytical testing. The samples were tested to include the following parameters: heavy metals, volatile organic compounds, total petroleum hydrocarbons and polychlorinated biphenyls (PCB's).

5) **Report** - We hereby present our written report, which includes our findings, conclusions, and supporting documents.

S. W. COLE ENGINEERING, INC.
GEOTECHNICAL CONSULTANTS
95-499 E & 95-499.1 E
November 17, 1997

1.2 Purpose - This assessment was conducted in order to provide an indication of the potential for environmental contamination of the property by petroleum and hazardous substances from previous uses of the site and adjoining properties.

1.3 History - S. W. COLE ENGINEERING, INC. was retained by George Wood in Late 1995 to conduct the environmental services outlined in Section 1.1 in anticipation of a potential purchase of the property. We conducted the work in late 1995 and early 1996. We did not issue a report at that time because the proposed sale of the site was suspended. The use of the site and adjacent properties has not significantly changed since we provided the services indicated in Section 1.1 (Wood, G. 1997). We recently walked the property to review site features and conditions noted by us in 1995 and 1996.

1.4 Limitations - This report is subject to the limitations included in Appendix A.

2.0 SITE DESCRIPTION

2.1 Location and Legal Description - The site consists of six interconnected structures with adjacent yard and forested areas on 6.5± acres in the village of South Windham, Maine. The site is on Route 202 and Depot Street (see Appendix B, Sheet B-1) and is designated on the Town of Windham Property Map 38 as Lot 7. A plan that illustrates site features that we observed is attached in Appendix B as Sheet B-2. Color copies of photographs of features at the site are presented in Appendix C. A legal description of the site is attached as Appendix D.

2.2 Current Uses of the Site - The first floor of the "Manufacturing and Office Building" is used as a machine shop (Crawford, B. 1995). The remaining structure space on the site is used for the storage of metal used in the machine shop, for the storage of equipment